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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

Approved for use through 10/31/2012. GPO 2007-090.

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Substitute for form 1449AVPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

| Complete if Known | |
|------------------------|------------------------|
| Application Number | 10/650,424 |
| Filing Date | August 28, 2003 |
| First Named Inventor | Megan A. Fannon et al. |
| Group Art Unit | Not yet assigned |
| Examiner Name | Not yet assigned |
| Attorney Docket Number | 107044-0031 |

U.S. PATENT DOCUMENTS

~~FOREIGN PATENT DOCUMENTS~~

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|--------------------|-------------------|-----------------|------------|
| Examiner Signature | /Alix Echelmeyer/ | Date Considered | 08/15/2006 |
|--------------------|-------------------|-----------------|------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Sheet

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U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|----------------------|--------------------------------------|---|--|---|
| | | Number | Kind Code ² (if known) | | | |
| AE | 1 | 4,012,765 | | Lehner et al. | 03/15/1977 | |
| | 2 | 4,786,568 | | Elmore et al. | 11/22/1988 | |
| | 3 | 5,227,256 | | Marianowski et al. | 07/13/1993 | |
| | 4 | 5,894,659 | | Kwok et al. | 04/20/1999 | |
| | 5 | 5,945,231 | | Narayanan et al. | 08/31/1999 | |
| | 6 | 6,080,503 | | Schmid et al. | 06/27/2000 | |
| | 7 | 6,096,450 | | Walsh | 08/01/2000 | |
| | 8 | 6,181,009 | B1 | Takahashi et al. | 01/30/2001 | |
| | 9 | 6,214,152 | B1 | Ross et al. | 04/10/2001 | |
| | 10 | 6,387,557 | | Krasij et al. | 05/14/2002 | |
| | 11 | 6,387,559 | B1 | Koripella et al. | 05/14/2002 | |
| | 12 | 6,495,278 | B1 | Schmid et al. | 12/17/2002 | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ₆ |
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| AE | 1 | JP | 2000188118 | A2 | Michinari | 07/04/2000 | Abstract | |
| I | 2 | JP | 2001071412 | A2 | Ryoichi et al. | 03/21/2001 | Abstract | |
| AE | 3 | JP | 2002110191 | A2 | Tatsuya et al. | 04/12/2002 | Abstract | |

Examiner Signature

/Alix Echelmeyer/

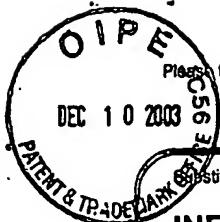
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Sheet 2 of 2

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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